WESTERN WASHINGTON DX CLUB, INC.

TotemTabloid

July 2015

NEXT MEETING IS JULY 14

The brand new DVD about the FT5ZM DXpedition to Amsterdam Island will be shown. 14 operators and 140,000 QSOs from a *very* remote place.

Rob's 125th Street Grill, located at 125th and Aurora Avenue North

Dinner at 6:30 p.m., program at 7:30 p.m. Dinner is $ 20 including tax and tip.

Please RSVP your dinner plans to Adam, K7EDX k7edx@arrl.net

The President Speaks

Adam Blackmer, K7EDX

Well, I hope you had a great 4th of July. Of course I am proud to be an American as I am sure you are too!

I've already heard some great Field Day stories. How was your Field Day? I look forward to hearing your stories!

Over the past few years, the Board has spent a significant amount of time looking at DXpedition funding requests. As you know, funding DXpeditions is a major function of the Club. We all like the "all-time new one" and also all the new bands and modes. Until now, we've used the DX Magazine West Coast Top 100 Most Wanted as our master list for determining funding levels. We have automatic funding levels at 50 to 100, 25 to 50, and the top 25.

A few Board meetings ago we started discussing the use of Club Log North America Top 100 Most Wanted List for determining our funding of DXpeditions. Some Board members evaluated how the two different top 100 lists compared to their most wanted list. They found that even though the DX Magazine list is for the West Coast, the Club Log NA list actually matched their most wanted list more closely.

I think there are three reasons for this. One, the DX Magazine list is based on individual reported surveys. Two, many of the DX Magazine subscribers are serious DXers who have subscribed to the magazine for many years and have worked a high number of the DX entities. I don't think that many of the newer hams subscribe to the magazine. This is unfortunate since DX Magazine offers important DX news and information. Three, by using Club Log you don't have to manually enter all your most wanted entities. That can happen automatically if you use some of the current logging programs and some do this all day long! So Club Log's NA Most Wanted List is updated continuously.

Based on these reasons, the Board decided to now use the Club Log North America Top 100 Most Wanted List for determining funding levels for DXpeditions that request it. This is a great resource for the Board that can be quickly accessed during a meeting.

Along with this change we also implemented the possibility of a doubling of the funding levels for DXpeditions that include one or more active Club members on their team.

As a result, Rob Fanfant, N7QT, and I thank you for your generous gift of $400 to our upcoming November 2015 DXpedition to Willis Island VK9WA. We'll do our best to work all of you!

There are some stipulations to requesting funding, but primarily the Board favors serious DXpeditions and not holiday style vacations. We really haven't had an issue with this.

The PNW DX Convention is just around the corner. I realize there are some of you who find it logistically impossible to attend Club meetings. Come to the Convention! It will be well worth your time and money. I really hope to see you there.

In the meantime stay cool and enjoy the summer! I'll see some of you in a week at the next regular Club meeting.

Random Comments From the Editor

I'll be brief this month as the Tabloid is pretty lengthy already.

Last month I posted a note on the Club reflector asking for ideas for new Tabloid features. Dennis, K7FL, responded and suggested that we have a regular "Member Profile" article; his Rotary Club newsletter does so and Dennis says it's a big hit. You can guess what happened: just like the guy who fails to show up at an all-hands meeting and gets all of the assignments, Dennis is the subject of the inaugural article. If you're interested in being the subject of this feature, drop me an email and let me know.

We are privileged to have another article by Rob, KD7H, about the John Dack, W7KH (SK) QSL collection and DX issues related to the collection. As you can tell from the articles Rob has done previously, he spends a lot of time researching and writing these pieces and we're fortunate that he does so. Your editor sends his "Thank you" to Rob and maybe others would like to do so as well.

As I write this, the Pacific Northwest DX Convention is 31 days away. Convention Chair Rich, W6RS, has spent many, many hours working (and worrying) to make the convention a success—and I'm sure it will be. If you haven't registered yet, please do so. Great prizes, great speakers and a chance to hang with fellow DXers and swap lies.

If you were a fan of Wayne Green, W2NSD (SK) and/or liked 73 magazine, every issue is available for free at http://www.qsl.net/kb9mwr/files/ham/73.html There is also a monthly Table of Contents for all 514 issues.

There is no meeting in August. I'll be pretty busy with the convention so there likely won't be a Tabloid for August.

The W7KH QSL Card Collection
Part 4: DXCC Renaissance

By Robert Gregory KD7H

Just as serious artists and scientists know the history of their respective fields of endeavor, so do serious DXers know what has been accomplished before and by whom. This knowledge can lay the foundation for future DX pursuits, it can become an integral part of the language of DX, and it can help to create a deeper understanding of the nature of DX and DXing. It is with this in mind that I offer you an interesting and important facet of DX history exemplified by the activity of the Western Washington DX Club's charter member John Dack, W7KH (ex. W7GUV) and illustrated by QSL cards from his collection.

On August 15, 1945, World War II was over and many "GIs" were eager to return to their families and to a normal life back home. Among these service men and women were amateur radio operators who were QRT as hams during the war and now they were anxious to be QRV again. It took nearly a year for most amateur radio frequency allocations to be returned for amateur use. The bands were gradually opened--first VHF, then ten meters and, finally, the premium DX band of twenty meters was reopened to amateur radio use in June 1946.

In the "How's DX" column of the January 1946 issue of *QST*, it was reported that the American Radio Relay League Communications Department would "wipe the slate clean" on the DXCC (DX Century Club) and all amateurs would start from scratch. The idea was to give the Communications Department an opportunity to "streamline and strengthen the DXCC rules." Over a year later, the new postwar DXCC "country" list was published in the February 1947 issue of *QST*.

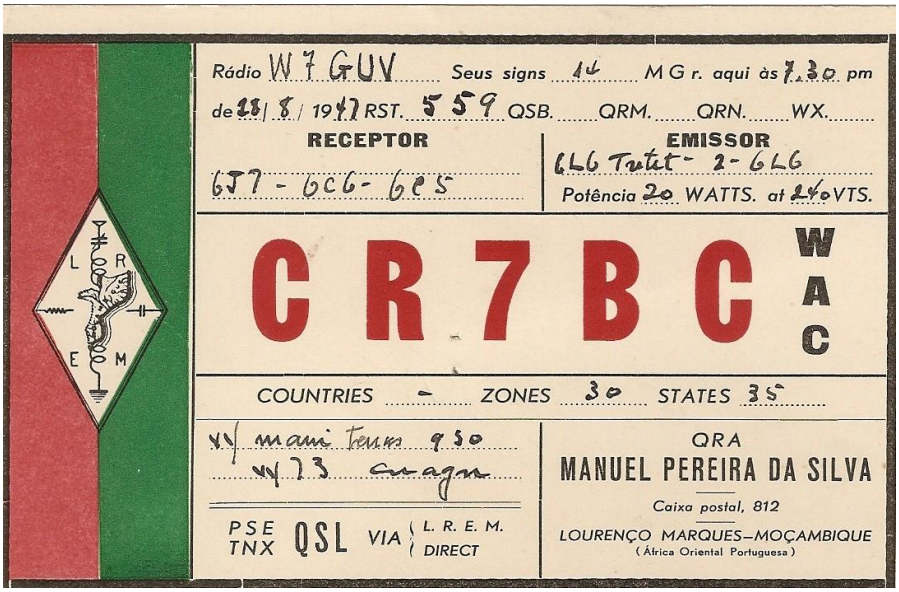
It is interesting to note that, for the new 1947 DXCC list, 20 countries (entities) were added to the prewar list and 14 countries were combined into seven. Six countries, including the Isle of Man initially were removed (not long afterwards, "GD" was returned to the list), giving the first postwar DXCC list a total of 257 countries.

Going through the collection of W7GUV QSL cards, I decided to focus on 1946 to 1949--the years directly after the war--to see just what could be accomplished at that time during the DXCC renaissance. Although much of Europe had been devastated during the war, stations did come on the air during the postwar period from 1946 to 1949. The operators were often Allied military personnel stationed in Europe and elsewhere, during occupation and reconstruction. As can be seen from the QSL cards, there were also operators who were nationals of some countries.

In Asia, Japanese nationals did not have access to the amateur bands until seven years after the end of hostilities, in 1952. Before that time, only Allied military or state department personnel were active as hams. Consequently, believe it or not, Japan was a relatively rare catch on the bands in those days.

Between 1946 and 1949, some of the rigs used by hams were often modified and converted military gear. The abundance of this equipment helped to create the burst of activity during these early postwar years and, combined with the fairly good propagation conditions created by solar cycle 18, afforded better opportunities to work DX than the prewar conditions. For example, the maximum smoothed sunspot number of 151.8 occurred in May 1947. The right mixture of these elements created the perfect chemistry for DX. Enthusiastic amateur radio operators with access to shortwave equipment who were military personnel posted in exotic locales, combined with the improved solar conditions, certainly must have helped operators like John W7GUV fill log pages with exciting and often rare DX.

Charles Mellen, W1FH, achieved the first postwar DXCC (from the East Coast, of course), but John Dack, W7GUV could not have been far behind. After carefully sorting through his cards, I counted 161 DXCC entities worked and confirmed by 1949. These contacts included a great number of Europeans and Africans that were not represented in the pre-World War II collection. The cards demonstrate that W7GUV was in serious and passionate pursuit of DX, including the pursuit of confirmations—often sending more than one card request.



Rádio W7 GUV Seus signs 14 M G r. aqui às 7.30 pm
de 22/8/1947 RST. 5 5 9 QSB. QRM. QRN. WX.
RECEPTOR
637 - 6C6 - 6C5
EMISSOR
6L6 Tutet - 2 - 6L6
Potência 20 WATTS. at 240 VTS.

L R E M

C R 7 B C

W A C

COUNTRIES - ZONES 30 STATES 35

W/ mani Tenks QSO
W/ 73 cuagn

PSE QSL VIA { L. R. E. M. / DIRECT

QRA
MANUEL PEREIRA DA SILVA
Caixa postal, 812
LOURENÇO MARQUES–MOÇAMBIQUE
(África Oriental Portuguesa)

Ex VK4FE M.W.I.A.

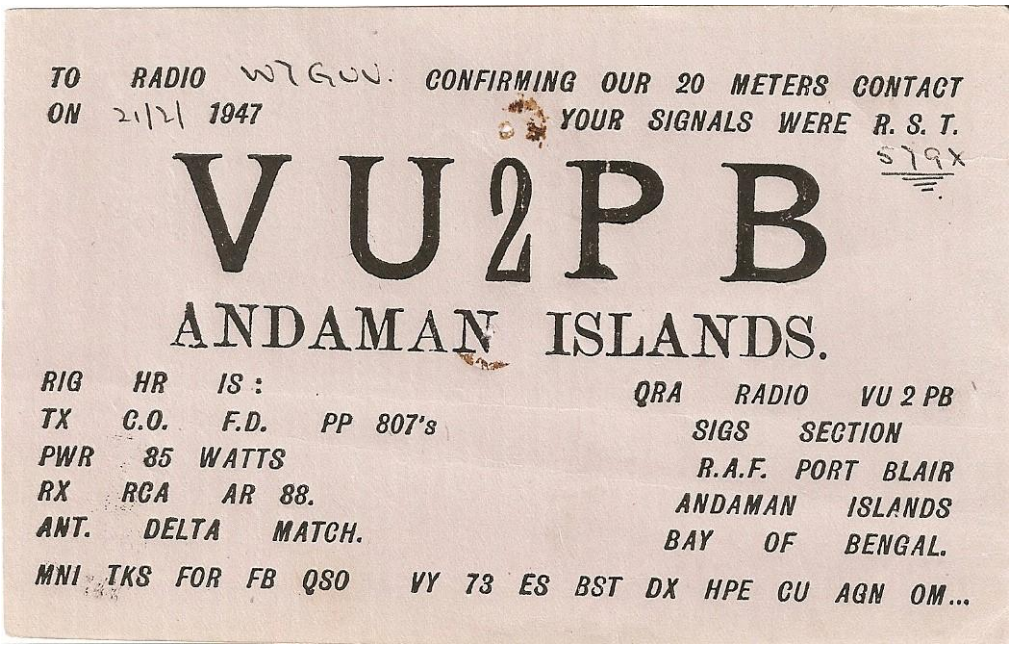
Australian National Antarctic Research Expedition

HEARD ISLAND
53° 10's 73° 35 E

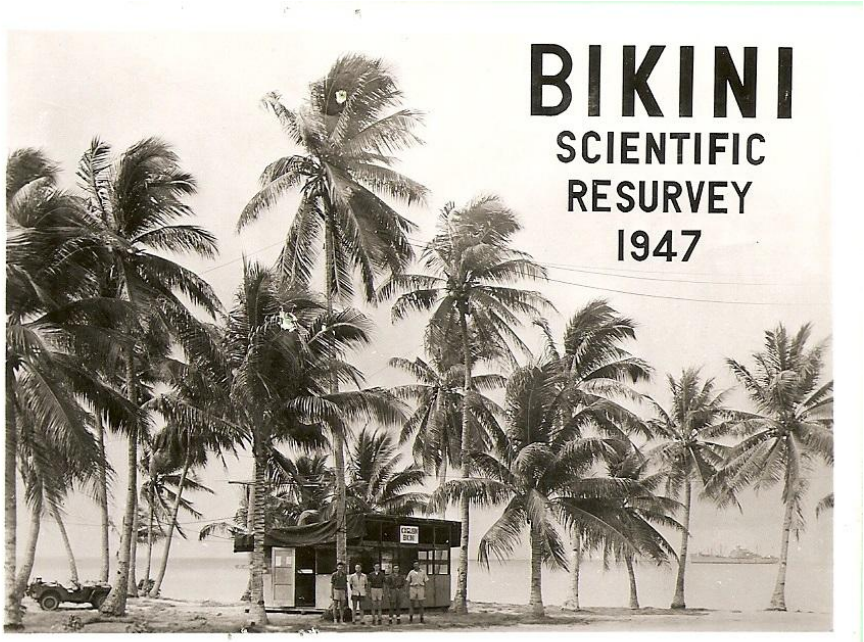
— VK1FE —

TO RADIO W7GUV
CONFIRMING QSO ON 14 MC/S ON 22.9.49
YR SIGS R 5 S 8 T FONE WX FINE!
PSE QSL VIA W.I.A. VK4 OR AS CALL BOOK (VK4FE)
MANI TKS FER QSO 73 ART
ARTHUR R. BURTON

·FQ8SN·
Marcel MONTBLANC SCKN Brazzaville (A. E. F.)
XMTR
4 étages
Tubes: 6 L 6 - 6 L 6 - 807 PP - HK 54 PP
Plate modulation 930 B
Input: 100 w
Antenne Hertz
Receiver: trafic 14 t.
CONTROLE
QSA: W 5
QRK: R 5/7
T
Modulation 0 K
QRG 14 MCS
QRM — QRN — QSB
Pse QSL direct ou via REF
73 es DX Om
— W A C —
Station W7GUV lone
QSO le 21/12/1947 GMT


TO RADIO W7GUV. CONFIRMING OUR 20 METERS CONTACT
ON 21/2/ 1947 YOUR SIGNALS WERE R. S. T.
579X
VU2PB
ANDAMAN ISLANDS.
RIG HR IS :
TX C.O. F.D. PP 807's
PWR 85 WATTS
RX RCA AR 88.
ANT. DELTA MATCH.
QRA RADIO VU 2 PB
SIGS SECTION
R.A.F. PORT BLAIR
ANDAMAN ISLANDS
BAY OF BENGAL.
MNI TKS FOR FB QSO VY 73 ES BST DX HPE CU AGN OM...

KX6USN



Honiara, Guadalcanal, Solomon Islands

LAST CONTACT FROM VR4 TICKET

W5FYV:VR4

RADIO W7GUV THIS CONFIRMS OUR QSO

AT 0345 GMT 26 SEPTEMBER 1949

RST 5-6/7 EMISSION FONE ON 14 MC

CONTACT NUMBER 104

PSE QSL JOHN 73s FAY

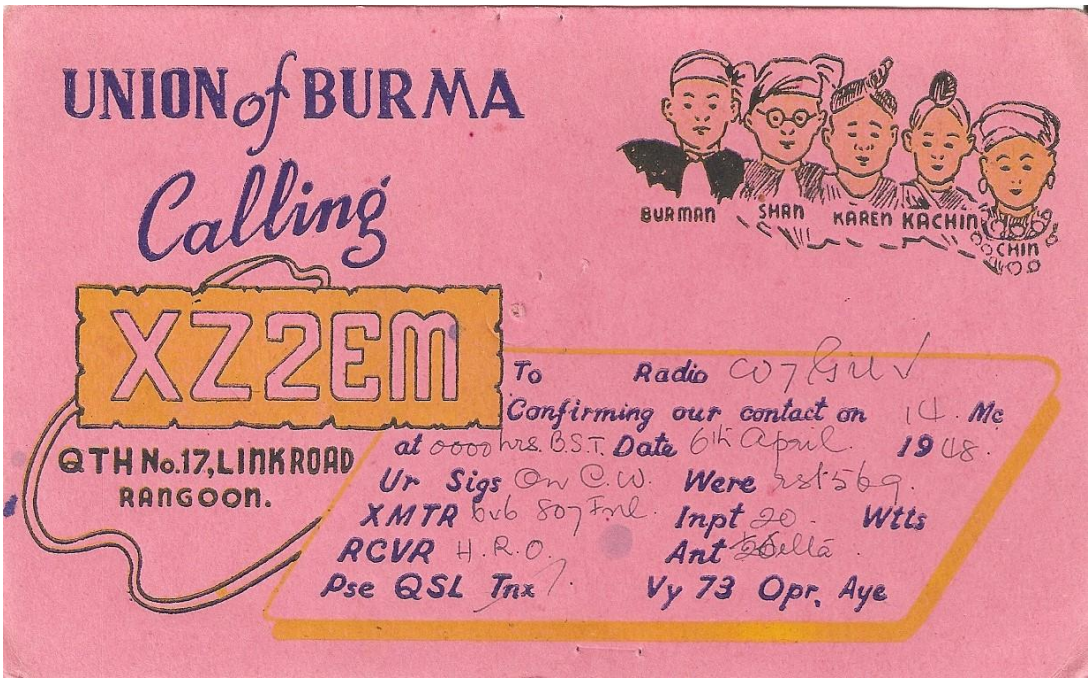
To RADIO W7GUV BAND : 28 MCS. FONE/~~CW~~
CONFIRMING OUR QSO OF 1945 GMT DATE 1/12/48
John
~~RST~~ / QS 5 6/9 QSB

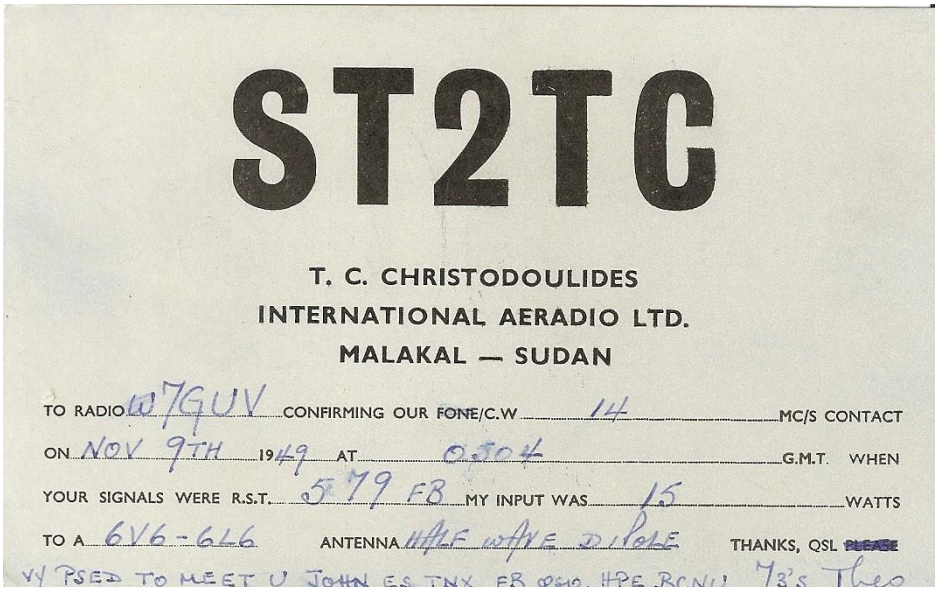
BELGIAN **OQ5LL** CONGO

XMTR: 6V6-807-813. INPUT: 100 WTS. CATH.MOD. RCVR:RCA-AR88
XTAL. CONTROL
Tks for fb QSO John. Vy pred to be 1st first OQ5 station. Hope
ANTENNA : 3 EL. ROT. BEAM. Cuagn tn.
~~PSE~~ / ~~TKS~~ QSL
BEST 73'S ES GD LUCK

A. LIPPENS, PUBLIC WORKS ENGINEER - B. P. 129 - LÉOPOLDVILLE II

Couraf 30363

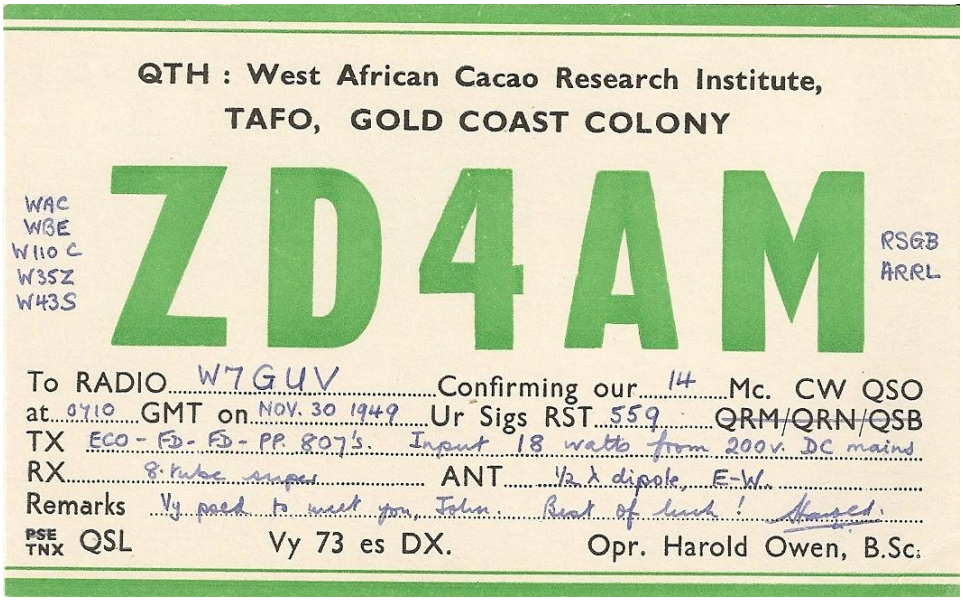




ST2TC

T. C. CHRISTODOULIDES
INTERNATIONAL AERADIO LTD.
MALAKAL — SUDAN

TO RADIO W7GUV CONFIRMING OUR FONE/C.W 14 MC/S CONTACT
ON NOV 9TH 1949 AT 0804 G.M.T. WHEN
YOUR SIGNALS WERE R.S.T. 579 FB MY INPUT WAS 15 WATTS
TO A 6V6-6L6 ANTENNA HALF WAVE DIPOLE THANKS, QSL ~~PLEASE~~
VY PSED TO MEET U JOHN ES TNX FB QSO. HPE BCNU 73's Theo



QTH : West African Cacao Research Institute,
TAFO, GOLD COAST COLONY

WAC
WBE
W110 C
W35Z
W43S

ZD4AM

RSGB
ARRL

To RADIO W7GUV Confirming our 14 Mc. CW QSO
at 0710 GMT on NOV. 30 1949 Ur Sigs RST 559 ~~QRM/QRN/QSB~~
TX ECO - FD - FD - PP 807's. Input 18 watts from 200v. DC mains
RX 8 Tube super ANT ½ λ dipole, E-W.
Remarks Vy pred to meet you, John. Best of luck! Harold.
PSE TNX QSL Vy 73 es DX. Opr. Harold Owen, B.Sc.

Listed below are the 161 DXCC entities confirmed by W7GUV in the years 1946 to 1949. The current DXCC alphanumeric prefix is listed first, followed by the former, postwar call sign, UTC date (day/month/year), band, and mode. At the end of the "current" group I have listed the presently deleted entities which, during 1946-1949, were "current" for W7GUV.

3B8 Mauritius: VQ8AD, 21/2/48, 20m CW

3D2 Fiji: VR2BK, 30/7/49, 20m AM

3V Tunisia: FT4AN, 12/4/48, 20m CW

4J Azerbaijan: UD6AG, 15/10/47, 20m CW

4L Georgia: UF6AB, 8/11/48, 20m CW

4S Sri Lanka: VS7FF, 6/11/46, 20m CW

5A Libya: MD1E, 20/11/47, 20m CW

5B Cyprus: MD7DC, 27/10/49, 20m CW

5H Tanzania: VQ3HJP, 7/11/47, 20m CW

5W Samoa: ZM6AF, 27/9/47, 20m CW

5Z Kenya: VQ4CUR, 20/12/48, 20m CW

6Y Jamaica: VP5AO, 21/10/47, 20m CW

7X Algeria: FA3GZ, 13/10/49, 10m CW

8P Barbados: VP6CDI, 10/2/48, 20m AM

8R Guyana: VP3TR, 19/10/47, 20m CW

9J Zambia: VQ2DH, 2/10/49, 10m AM

9Q Dem. Rep. of Congo: OQ5LL, 1/12/48, 10m CW

9V Singapore: VS1AY, 11/7/49, 20m CW

9Y Trinidad & Tobago: VP4TAF, 15/9/47, 20m CW

A3 Tonga: VR5PL, 3/9/47, 20m CW

B China: XU6GRL, 16/2/47, 10m CW

BV Taiwan: C3EA, 25/12/48, 20m CW

C6 Bahamas: VP7NG, 16/3/48, 20m CW

C9 Mozambique: CR7BC, 18/8/47, 20m CW

CE Chile: CE4AD, 29/9/46, 10m CW

CE9/KC4 Antarctica: VP8AK, 6/9/49, 20m CW

CO Cuba: CO2JF, 24/11/46, 40m CW

CN Morocco: CN8EG, 4/9/47, 20m CW

CP Bolivia: CP1AQ, 2/3/48, 20m CW

CT Portugal: CT1NT, 14/8/48, 20m CW

CT3 Madeira Is.: CT3AB, 20/10/49, 20m CW

CX Uruguay: CX1FB, 8/10/48, 10m CW

D2 Angola: CR6AI, 23/12/47, 20m CW

DL Germany: D4ANO, 19/2/47, 20m CW

DU Philippines: KA1AI, 4/5/48, 20m AM

E3 Eritrea: MI3SC, 7/11/48, 20m CW

E6 Niue: ZK2AA, 14/8/48, 20m CW

EA Spain: EA5AE, 1/9/49, 20m CW

EA6 Balearic Is.: EA6EG, 27/7/49, 20m CW

EA8 Canary Is.: EA8BC, 29/7/49, 20m CW

EI Ireland: EI6C, 30/10/46, 20m CW

EK Armenia: UG6WD, 3/9/47, 20m CW

EL Liberia, EL7A, 11/5/48, 20m CW

EP Iran: EP1AL, 27/9/47, 20m AM

ES Estonia: UR2KAA, 28/9/47, 20m CW

ET Ethiopia: I6USA, 12/9/47, 20m CW

EU Belarus: UC2AD, 27/6/48, 20m CW

EZ Turkmenistan: UH8AF, 3/9/47, 20m CW

F France: F8AT, 4/11/46, 10m CW

FM Martinique: FM8AC, 11/11/46, 10m CW

FO French Polynesia: FO8AC, day and month indecipherable, 1949, 20m CW

G England: G3CC, 30/12/46, 20m CW

GD Isle of Man: GD2DF, 31/10/47, 20m CW

GI Northern Ireland: GI5TK, 23/10/46, 10m CW

GJ Jersey: GC8NO, 4/11/46, 10m CW

GM Scotland: GM8SQ, 21/12/46, 20m CW

GW Wales: GW2UH, 13/6/47, 20m AM

H4 Solomon Is.: W5FYV/VR4, 26/9/49. 20m AM

HA Hungary: HA4EA, 10/10/48, 20m CW

HB Switzerland: HB9X, 21/1/47, 20m CW

HC Ecuador: HC1OE, 12/11/46, 20m CW

HH Haiti: HH5PA, 9/11/46, 20m CW

HI Dominican Republic: HI6EC, 5/11/48, 20m AM

HK Columbia: HK1CK/3, 7/9/47, 20m CW

HL Korea: W2OAA/J8, 4/8/46, 20m CW

HP Panama: HP1LL, 16/10/48, 20m CW

HR Honduras: HR1MB, 4/12/48, 10m AM

HS Thailand: HS1SS, 6/8/49, 20m AM

I Italy: I1KN, 7/4/47, 20m CW

J3 Grenada: VP2GE, 25/12/47, 20m AM

JA Japan: J2AAF, 4/8/46, 20m CW

JY Jordon: ZC1CL, 13/2/49, 20m CW

K United States of America: W1AW, 23/11/46, 20m CW

KG4 Guantanamo Bay: NY4CM, 6/11/46, 20m CW

KH1 Baker & Howland Is.: KB6AD, 7/12/47, 20m CW

KH2 Guam: W6QKB/KB6, 12/3/46, 10m CW

KH3 Johnston I.: W9IYQ/KJ6, 28/2/48, 20m CW

KH4 Midway I.: KM6NQG, 5/6/47, 20m CW

KH6 Hawaii: K6TZB, 2/4/46, 10m CW

KH8 American Samoa: W0OZW/KS6, 11/1/48, 20m CW

KH9 Wake I.: W6VDG/KW6, 1/7/47, 20m CW

KL Alaska: KL7AB, 16/6/46, 80m CW

KP4 Puerto Rico: KP4AK, 2/9/46, 10m CW

LA Norway: LA4P, 16/2/47, 20m CW

LU Argentina: LU1MC, 8/11/46, 20m CW

LX Luxembourg: LX1AS, 8/7/49, 20m CW

OA Peru: OA4AO, 7/8/46, 20m CW

OE Austria: OE1CD, 10/9/48, 20m CW

OH Finland: OH3NA, 3/9/47, 20m CW

ON Belgium: ON4BO, 30/12/46, 20m CW

OZ Denmark: OZ5HQ, 11/7/46, 20m CW

OX Greenland: OX3GC, 21/2/47, 20m AM

OY Faroe Is.: OY3IGO, 15/9/49, 20m CW

PA Netherlands: PA0IF, 25/12/46, 20m CW

PY Brazil: PY3AB, 20/10/46, 10m CW

PZ Surinam: 1/8/48, 20m CW

S9 Sao Tome & Principe: CR5UP, 31/10/49, 20m AM

SM Sweden: SM3ZF, 14/10/46, 10m CW

SP Poland: SP5AC, 22/9/49, 20m CW

ST Sudan: ST2TC, 9/11/49, 20m CW

SV Greece: SV0WH, 30/7/49, 20m CW

TA Turkey: TA3FAS, 6/8/48, 20m AM

TF Iceland: TF3EA, 4/9/47, 20m CW

TG Guatemala: TG9JK, 11/10/46, 10m CW

TI Costa Rica: TI2MS, 23/5/48, 20m AM

TJ Cameroon: FE8AB, 24/9/49, 20m CW

TN Republic of Congo: FQ8SN, 28/12/48, 20m AM

UA1-7 European Russia: UA3AF, 16/12/46, 20m CW

UA8-0 Asiatic Russia: UA9CB, 12/5/47, 20m CW

UK Uzbekistan: UI8AA, 23/12/48, 20m CW

UN Kazakhstan: UL7BS, 26/4/48, 20m CW

UR Ukraine: UB5BD, 11/9/47, 20m CW

V2 Antigua & Barbuda: VP2AG, 31/3/48, 20m AM

V3 Belize: VP1HQ, 23/12/46, 20m CW

V4 St. Kitts & Nevis: VP2KM, 16/3/49, 20m AM

V6 Micronesia: KC6EA, 9/2/49, 20m CW

V7 Marshall Is.: KX6USN, 4/8/47, 20m CW (Bikini Atoll!)

VE Canada: VE1QZ, 8/12/46, 20m CW

VK Australia: VK6RU, 6/7/46, 20m CW

VK0 Heard I.: VK1FE, 22/9/49, 20m AM

VK0 Macquarie I.: VK1ADS, 22/7/49, 20m AM

VK9N Norfolk I.: VK9NR, 28/12/48, 20m CW

VP8 Falkland Is.: VP8AI, 21/8/47, 20m CW

VP8 South Shetland Is.: VP8AO, 12/9/49, 20m CW

VP9 Bermuda, VP9E, 7/11/47, 20m CW

VR Hong Kong: VS6AC, 26/2/48, 20m CW

VU India: VU2BX, 5/4/48, 20m CW

VU4 Andaman & Nicobar Is.: VU2PB, 21/2/47, 20m CW

XE Mexico: XE1KE, 26/3/46, 10m CW

XX9 Macao: CR9AN, 27/12/46, 20m CW

XZ Myanmar (Burma): XZ2EM, 6/4/48, 20m CW

YK Syria: YK1AC, 9/10/49, 20m AM

YL Latvia: UQ2AB, 31/8/47, 20m CW

YN Nicaragua: YN1LB, 12/8/47, 20m AM

YO Romania: YR5AH, 3/9/47, 20m CW

YS El Salvador: YS1RM, 7/9/47, 20m AM

YU Serbia: YU7KX, 30/10/47, 20m CW

YV Venezuela: YV5AY, 28/5/47, 20m AM

Z2 Zimbabwe: ZE2JI, 6/9/47, 20m CW

ZB Gibraltar: ZB1FK, 15/8/48, 20m CW

ZD8 Ascension I.: ZD8B, 30/11/49, 20m CW

ZD9 Tristan da Cunha & Gough I.: ZD9AA, 15/11/48, 20m CW

ZL New Zealand: ZL1GX, 9/8/46, 20m CW

ZP Paraguay: ZP3AW, 26/8/48, 20m CW

ZS South Africa: ZS2DR, 21/9/49, 20m CW

CURRENT DELETED ENTITIES

CN2 Tangier: EK4AO, 29/7/49, 20m CW

FF French West Africa: FF8GP, 7/7/49, 20m CW

I1 Trieste: I1BCB, 15/9/48, 20m CW

KR6 Okinawa (Ryukyu Is.): J9ABX, 4/1/47, 10m AM

KZ5 Canal Zone: KZ5CG, 24/8/47, 20m CW

OK Czechoslovakia: OK1WF, 25/10/46, 20m CW

P2, VK9 Terr. New Guinea: VK9GW, 26/2/49, 20m CW

PJ Bonaire, Curacao: PJ5RX, 7/10/49, 20m AM

PK1-3 Java: PK3WG, 4/4/48, 20m CW

PK4 Sumatra: PK4VD, 3/8/48, 20m CW

PK6 Celebe & Molucca Is.: PK6TC, 4/4/46, 20m CW

UN1 Karelo-Finnish Republic: UN1AB, 16/11/48, 20m CW

VO Newfoundland, Labrador: VO6K, 15/2/47, 20mCW

VQ1 Zanzibar: VQ1CUR, 6/11/49, 20m CW

ZC6 Palestine: ZC6XY, 20/2/49, 20m AM

ZD4 Gold Coast, Togoland: ZD4AM, 30/11/49, 20m CW

To give you some idea of what was happening in the world during 1946-1949, I have prepared the following chronology of various events:

Jan 1, 1946 In Japan, Emperor Hirohito rejected the notion that the emperor is a living god and the notion that the Japanese are superior to other races and destined to govern the world.

Jan 6, 1946 Ho Chi Minh won North Vietnamese elections.

Feb 16, 1946 The first commercially designed helicopter was tested at Bridgeport, Ct.

Mar 6, 1946 France recognized Vietnam statehood within the Indo-Chinese federation.

Mar 1946 Winston Churchill stated, "From Stettin in the Baltic to Trieste in the Adriatic, an 'iron curtain' has descended across the continent."

Apr 1, 1946 Weight Watchers was formed.

May 26, 1946 A patent was filed in the U.S. for the H-bomb.

Jun 2, 1946 The Italian monarchy was abolished by referendum in favor of a republic.

Jul 1, 1946 The United States exploded a 20-kiloton atomic bomb near Bikini Atoll in the Marshall Islands in the Pacific Ocean.

Jul 4, 1946 The Philippines became independent of U.S. sovereignty.

Jul 5, 1946 The bikini bathing suit, created by former civil engineer Louis Reard, made its debut during a fashion show at the Molitor Pool in Paris.

Jan 2, 1947 Mahatma Gandhi began a march for peace in East-Bengali.

Mar 29, 1947 Madagascar rebelled against French colonial rule

Jun 19, 1947 The Tucker automobile premiered in Chicago.

Aug 15, 1947 India gained independence after some 200 years of British rule.

Dec 16, 1947 The point-contact transistor was invented at Bell Labs.

1947 "The Diary of Anne Frank" was first published.

Jan 4, 1948 Burma gains independence from Britain.

Feb 4, 1948 The island nation of Ceylon—now Sri Lanka—became an independent dominion within the British Commonwealth.

May 14, 1948 Jewish Agency Chairman David Ben-Gurion proclaims the State of Israel.

Jun 3, 1948 Newfoundland and Labrador voted by a slim margin to relinquish status as a British colony and to become the 10th province of Canada.

Jun 10, 1948 The news that the sound barrier has been broken is finally released to the public by the U.S. Air Force. Chuck Yeager, piloting the rocket airplane X-1, exceeded the speed of sound on October 14, 1947.

Aug 15, 1948 The Republic of Korea (South Korea) declared independence.

Feb 24, 1949 A V-2 WAC-Corporal was the 1st rocket to reach outer space. It was launched at White Sands, NM and reached 400 km.

Mar 4, 1949 Security Council of UN recommended membership for Israel.

Apr 4, 1949 The North Atlantic Treaty Organization (NATO) pact was signed by the US, Great Britain, France, Belgium, the Netherlands, Luxembourg, Italy, Portugal, Denmark, Iceland, Norway and Canada. It provided for mutual defense against aggression and for close military cooperation.

Apr 26, 1949 Look Magazine proclaimed that radio was "doomed" and that within three years television would completely overshadow it.

May 11, 1949 The first Polaroid camera sold for $89.95 in NYC.

Jun 14, 1949 The State of Vietnam was formed.

Oct 19, 1949 The People's Republic of China was formally proclaimed.

Nov 29, 1949 U.S. announced it would conduct atomic tests at Eniwetok Atoll in the Pacific.

1949 Le Corbusier wrote "Towards a New Architecture."

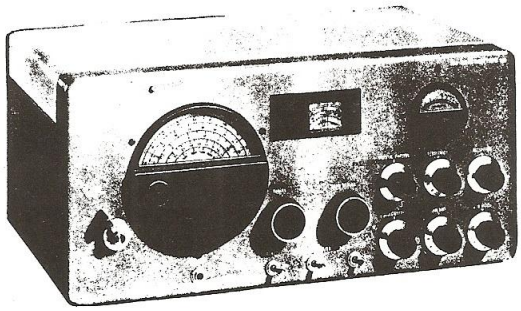
1949 George Orwell's (1903-1950) novel "Nineteen Eighty-Four" was published.

Unfortunately I do not have the information regarding the equipment and antenna used by John, W7GUV during 1946 to 1949. However, some of the types of typical amateur radio gear are recorded on a number of the QSL cards, including cards which have been chosen to illustrate this article. I have also included pictures of some popular receivers of the day, along with specifications. From data on the QSL cards, it seems that some operators used "homebrew" transmitters with, for example, a 6L6 or 807 vacuum tube in the final amplifier stage, often running modest power (under 100 watts *input*) into wire antennas. Either military surplus receivers or commercial receivers like the Hallicrafters SX-42, Hammarlund HQ-129, National NC-100 or RCA AR-88 were used.

MODEL: HQ-129-X YRS: 1945-53 PRICE: $129 ($239 in '53) BANDS: 6, .54-31 mHz IF: 455 kHz FILTER: Crystal TUBES: 11, 6SS7 rf, 6K8 conv, 3 6SS7 if, 6H6 det/avc/anl, 6SJ7 bfo, 6SN7 af1/meter amp, 6V6 af out, VR-105/0C3 vr, 5U4 rect AF OUT: 3 W. REMARKS: Announced 1945, first delivery 1946, successor to HQ-120.

MODEL: SX-42 YRS: 1946-48 PRICE: $250, $275 ('48) BANDS: 6, .54-110 mHz IF: 10.7 mHz (FM), 455 kHz (AM) FILTER: Crystal TUBES: 15, 2 6AG5 rf, 7F8 conv, 6SK7 if1, 6SG7 if2, 6H6 det/nl, 2 7H7 FM limiter, 6H6 FM disc, 6SL7 af inv, 7A4 bfo/FM mtr amp, 2 6V6 p/p af out, VR150 vr, 5U4 rect AF OUT: 8 W. REMARKS: FM 27-110 mHz.

MODEL: SX-42U REMARKS: SX-42 with 120/240 V. power supply.

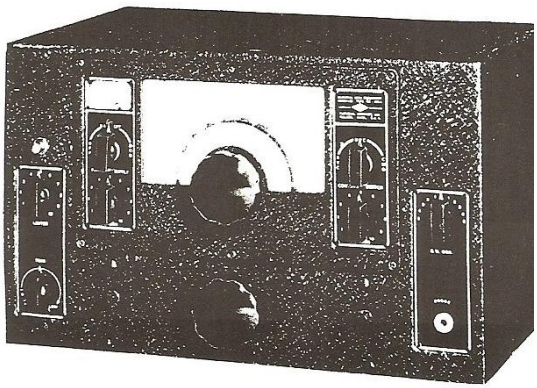


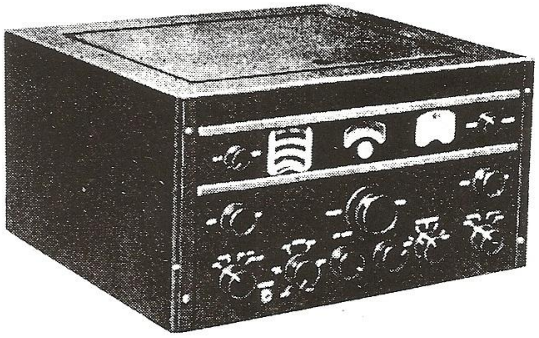
MODEL: HRO (Variation 6) YRS: 1946-47
REMARKS: Rectangular bakelite "S" meter, noise limiter control added between PW dial and phone jack, printed metal charts on coil gangs. Used for HRO-5A1, last receiver using the original HRO basic look.

MODEL: NC-100A YRS: 1938-45 PRICE: $120 BANDS: 5, .54-30 mHz IF: 455 kHz FILTER: None TUBES: 11 REMARKS: New cabinet, "S" meter in place of eye, direct reading dial in place of PW.

MODEL: NC-100A (Special) BANDS: 5, 0.2-0.4, 1.3-30 mHz REMARKS: NC-100A with low frequency band.

MODEL: NC-100ASC REMARKS: No info.





MODEL: AR-88 YRS: 1941-45 BANDS: 6, .535-32 mHz IF: 455 kHz FILTER: Crystal TUBES: 14, 2 6SG7 rf, 6SA7 mix, 6J5 hfo, 3 6SG7 if, 6H6 det/avc, 6H6 nl, 6SJ7 af1, 6J5 bfo, 6K6 af out, VR-150 vr, 5Y3 rect AF OUT: 2.5 W. REMARKS: Electrical design by Lester T. Fowler, mechanical design by George Blaker. No crystal phasing control. Most of production sold to England during World War II.

In conclusion, John Dack as W7GUV became what I would consider to be a "true blue DXer" as he embraced the challenge of the newly-reborn DXCC, contributing to its renaissance. He accomplished this through his passionate dedication to the serious and relentless pursuit of "new ones." He must have had a ton of fun doing it, too.

In preparing this article, I referred to the following resources:

-*QST Magazine*, January 1946

-*QST Magazine*, February 1947

-*Don C. Wallace, W6AM, Amateur Radio Pioneer* by Jan David Perkins, N6AW

(A special 'thank you' to Larry Hanson, K7EKD for presenting me with the Don Wallace book.)

-*RSGB Prefix Guide, Eleventh Edition*, compiled by Fred Handscombe, G4BWP

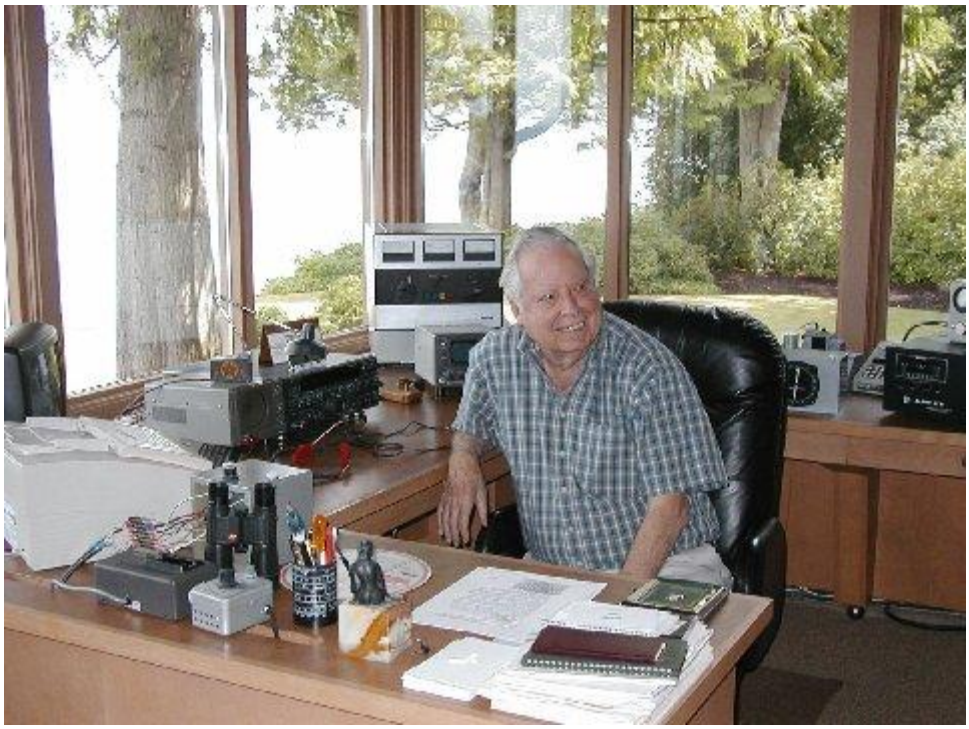
-*Communications Receivers, the Vacuum Tube Era: 1932-1981*, by Raymond S. Moore

Gordon Marshall, W6RR (SK) and Foul Weather Bluff

Gordon Marshall, W6RR, became a Silent Key on June 2. Gordon was the owner of the world-famous Foul Weather Bluff location, having purchased it from Rush Drake, W7RM (SK).

Bo, N7BK, posted some photos of Gordon and the site, some of which are reproduced below. Dan, W7WA, sent a November 2, 1977 Bremerton Sun article that described the efforts of W7RM, K7SS, W7WA and others during the 1977 CQWW SSB contest. Unfortunately the article is difficult to read and my limited word processing skills are not enough to figure out how to format it for the Tabloid. If I can figure it out, I'll reproduce the article in a future Tabloid.

Gordon donated the property to USC prior to his passing and I'm told it has been sold.



Gordon Marshall, W6RR (SK)

The view looking Southwest (I think)

A few of the antennas

Danny, K7SS, courtesy of W7JK, sent along the 1939 QSL card shown below. G5RV hopefully needs no introduction. W7ESK was a 21 year-old Rush Drake, better known later as W7RM, owner of the Foul Weather Bluff site and member of the CQ Contest Hall of Fame.

2015 William Bennett, W7PHO, Memorial Scholarship

Jim Hadlock, K7WA

Bill Bennett, W7PHO, was a founding member of the Western Washington DX Club. His friends from the DXing world contributed to fund this memorial scholarship. Additional contributions are appreciated; contact the ARRL Foundation for more information. Here is the information about the latest award:

"On behalf of the ARRL Foundation Officers and Board, I am pleased to announce the 2015 recipient of The William Bennett, W7PHO, Memorial Scholarship in the amount of $500.

Tobin A. Meyers, KG7NDA of Scottsdale, AZ, has been selected for The William Bennett, W7PHO, Memorial Scholarship from an outstanding group of applicants. Scholarship recipients were recently notified of their awards, and we have already had many replies conveying their excitement and appreciation.

Again, many thanks for your support of this award.

Tom Frenaye, K1KI
President, ARRL Foundation"

A New North End Breakfast Gathering

Mike, W7NP, who was the speaker at the November Club meeting, reports that he has organized a new breakfast meeting in Lynnwood. For now the gathering will take place on the 4th Friday of each month. The group gets together at 10:00 a.m. at the following location:

Stricker's Cafe
19820 40th Ave W #9
Lynnwood, WA 98036

If you plan to attend, please RSVP to Mike at w7np@yahoo.com.

Pacific Northwest DX Convention Update

Rich Stempien, W6RS

As we 'round the final turn of the convention and start to head for home, things are looking good. We have finalized what I consider to be an outstanding program with world class presenters. Once again we reached out to our steadfast prize donors for their support and they haven't disappointed. ICOM, SteppIR and Yaesu have donated our major prizes along with many others donating various products and services. The Holiday Inn has been very accommodating and continues to be willing to go "above and beyond" to help make this a great convention. The Holiday Inn is currently at 75% occupancy for the weekend of our convention. The $109 rate is only *guaranteed* until July 7th. When the hotel reaches 90% occupancy, the rate will revert back to "normal," which means $159 to $173 per nite. Procrastination can be expensive! I am confident that as we go

into these final weeks our Club will rally and we will once again put on a great and fun convention.

July Membership Update

Jim Hadlock, K7WA

The Western Washington DX Club welcomes two new members this month:

Steve Buer, N7MKO, Port Angeles, WA

Dennis Ashworth, K7FL, Battle Ground, WA

Thank you to everyone who has recently renewed their Active Membership. If you received a Renewal Notice and have not yet renewed, please consider supporting the Club for another year. If you did not receive a Renewal Notice, then you are either current with your dues or have not paid for two years or more. Membership dues are what enables the WWDXC to contribute to DXpeditions, sponsor the Washington Salmon Run and support other Club activities.

Meet Your Fellow WWDXC Members

Dennis Ashworth, K7FL, began his ham radio tenure as a high school student growing up in Corvallis, Oregon. Licensed as WA7EQE in the mid 60s, he mostly enjoyed rag chewing with friends on the low bands but did manage a good DX record on 20M with a 4 element mono-bander at 100 feet, an SB101 and a home brew 4-1000A. The sunspot cycle also contributed to lots of DX contacts, although Dennis never pursued the cards.

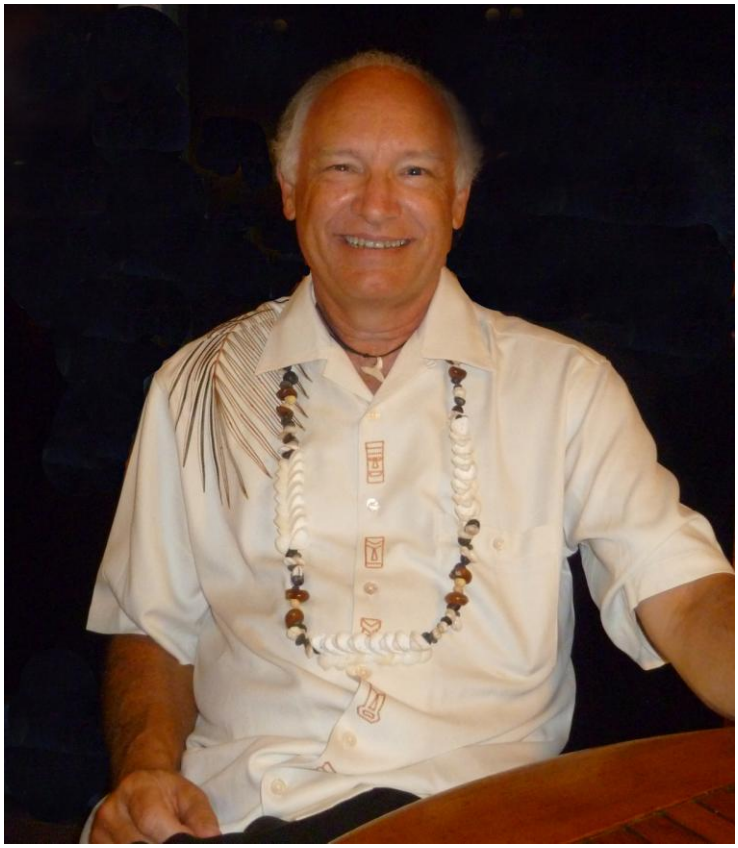
University studies, marriage, kids, jobs, etc., limited Dennis' operating time, but he remained engaged in the hobby participating in occasional contesting events. DXing wasn't the prime motivator, but getting on the air and making lots of QSOs kept him keenly interested in the hobby.

Dennis passed his Extra class exam in the early 1970s and became K7FL. He has maintained a modest station since moving to Battle Ground, WA in 1997. Dennis has amassed an impressive operating record, with 325 countries confirmed, 8BWAS, 9BDXCC and 5BWAZ … all with single element antennas. His latest focus has been 160M, where he currently has 32 zones confirmed and 145

countries. Dennis has operated at various locations around the world and maintains a 5H and VK call sign. He was team leader for the first two IH9P CQWW DX SSB M/M operations from African Italy in the late 90s, an idea hatched by Dennis, K7LXC and W7ZB (ex WA7EQW) over beers at Seaside.

Dennis retired in 2012 from ADP as VP, Global Supply Chain.

A new DX and contest challenge looms on the horizon as Dennis and XYL Viv plan to sell their home in SW Washington next year and travel full time in a 43 foot RV bus. Finding room for the K-line and antennas will be challenging, but a plan is coming together. The bus is outfitted for long duration, self-contained camping so Dennis envisions his operations during major DXpeditions and contests to be remote with "biological" antenna supports if available. Rumor has it that a XE2/K7FL contest operation with like minded RVers may create some DX/contesting noise in the future.



Dennis, K7FL

K7FL Station (looks way too neat)

BOLO (Be on the Lookout) for Stolen Ham Gear

Unless you've been living under a rock, you've worked Fred, KH7Y, probably but not necessarily on CW and most likely in a contest. Fred and his wife recently decided to return to Northern California and his new call is K6IJ (brings back great memories of Nose, KH6IJ (SK), doesn't it?).

On June 19, Fred's new home in Pine Grove, California was burglarized and a lot of stuff was stolen. Please be watchful at ham fests, flea markets and online selling sites and if you spot something let Fred know by email at k6ij@volcano.net or call the Amador County Sheriff at 209-223-6411, Case No. 15060924. Here's the list of stolen stuff:

2 each Bird 43 watt meter with three elements in each meter, plus two leather cases one Charcoal and one tan. Charcoal case has my old call on top "W6YM" Tan unit had other fillings and ISO-tee in the top lid.

1 each RF systems 81000 meter, three elements in black plastic carrying case

16 Bird electronics elements in various power levels from 5 watts to 2.5 KW in a strong black plastic case with my name and old call either W6YM or KH7Y

1 each Gateway laptop computer, with external wi-fi USB and a K-USB CW keying unit used with the N1MM logging system-- has my name and call in station config

1 each Hickok 6000A in as new condition S/N 391-04124 with aftermarket manuals

2 each new video monitors about 17 inch made by Element in new boxes

1 each new Drimil SAW MAX in its original box with many new blades

HP-Compaq computer with professional XP, only one ham program installed N1MM/Plus, which has my name, call and address in config file. also external wifi USB Hs Computer has 5 com ports

1 each Cannon G3IS camera with SD card installed and pictures of my shack in Hawaii, others

1 each Nikon l-13 mini 16pixel camera including the original box

Many thumb drives with QSO data in ADI format for KH7Y and W6YM, NH6P and many pictures that cannot be replaced

1 each Mikita Rotor hammer, Drill 1/2 inch chuck in a green steel box new cost over $600

1 Each MFJ 269C antenna analyzer in a black carry case, with extra coax adapters and wall wart

2 each Heil PRO headsets in original packing, rebuilt by Heil and not used

1 each Eagle return bridge, RLB-150x3d

1 each Audio Technica high end noise cancelling headset plus two extra sets of cables

4 each Eimac 3CPX-800s power tubes used, tested and good in packing and a priority mail large box

1 each MFJ packet, universal modem in original box cannot think of the number

1 each Heil PR-40 in rose wood case

1 each soft carrying case for the HP 8921A service monitor

1 each WX0B stack match, tower unit

1 each Ameritron remote antenna switch RCS-8V

1 each Mirage peak reading watt meter MP-2 older brown outside case, connectors change to N type

1 each Signal link set up for ICOM, with cable for IC-275H

Many Tektronics 7000 modules including 7CT1N,7a13,7a18,7b53,7b85, 7a26

25 each 6146W, 6146A and 6146B made by General electric/Sylvania in a large shoe box.

1 each Motorola SINAD meter gray in color

1 HeathKit SB-104A in large box with complete manuals-- have service stickers from RTO repair service, also extender boards.

WWDXC DXCC Ladder

Jim Rockey, WA7SRZ

The WWDXC DXCC Ladder is now on the website. You can find it by clicking on "DXCC Ladder" on the homepage or by going to http://www.wwdxc.org/dxcc-ladder-2/ and clicking on "click for dxcc ladder" The Ladder is published in the Totem Tabloid once a year in the January issue. Please send your updates to me at wa7srz@frontier.com.

DX Info Sources

John Owens, N7TK (jcowens1@comcast.net)

Discovering what countries (sorry, "entities") are currently operating on the bands and getting a confirmation (QSL or LOTW) once you work them has become easier in one sense with the flood of electronic information and more difficult in another sense, as the amount of available information is almost overwhelming. Below are some very useful websites that will help solve these

problems. If you have other sites that you have found helpful and think should be on this list, please send the info to me at jcowens1@comcast.net and I'll include them in future issues.

Useful DX Sites

The Daily DX (www.dailydx.com) (subscription service but can't be beat for timely info)

The DX Zone (www.dxzone.com/catalog/)

Internet Ham Atlas (www.hamatlas.eu)

Announced DX Operations

DX World (http://dx-world.net) (look for the "DXW Weekly Bulletin")

NG3K Amateur Radio Contest/DX Page (www.ng3k.com/Misc.adxo.html)

DXing Info (www.dxing.info/dxpeditions)

Ohio/Penn DX Bulletin (www.payays.com/opdx1044.html)

QSL and Manager Info

Pathfinder (Pathfinder.exe) (http://www.dxlabsuite.com) (Click on QSL Info)

QSL Manager Lookup (www.IK3QAR.it/manager)

K3WWP QSL Routes (http://home.windstream.net/johnshan/dx_ss_qsling.html)

HamQTH Callbook (www.hamqth.com/)_

ORCA DX and Contest Club (www.orcadxcc.org/index.html) (Good access to QRZ.com)

Global QSL (Card design and bureau QSL service-print and mail) (www.globalqsl.com/)

Announced DXpeditions

For the last several years I've kept a separate ham radio calendar. I do so to avoid a repeat of the time when I unwittingly scheduled a vacation with my

grandkids way in advance, only to later discover that a DXpedition I needed was active during the same time. Here are the DXpeditions and dates I have in my calendar currently (with no representations that the information is accurate, complete and/or won't change):

Wake Island (K6W)	September 4-19, 2015
Chesterfield Island (TX3X)	October 1-12, 2015
Willis Island (VK9WA)	November 14-23, 2015
Kerguelen Island (FT/X)	November-December 2015
Palmyra Atoll (KH5)	January 11-26, 2016
North Korea (P5)	January 2016
South Georgia/South Sandwich (VP8STI/VP8SGI)	January-February 2016
Palestine (E44Y)	March 1-31, 2016
Heard Island (VK0EK)	March 6-April 20, 2016
Juan de Nova (FR/J)	March-April, 2016
Cocos (Keeling) (VK9C)	March 14-26, 2016
St. Paul (CY9)	July 2016

Here are the sites and bulletins I look at to find out what's happening on the bands:

The Daily DX	dailydx.com (subscription and free trial available)
DX World	dx-world.net (free)
NG3K Page	www.ng3k.com and then click on ADXO at the top (free)
DX Summit	www.dxsummit.fi (free)
DXScape	www.dxscape.com (free)

DX Heat https://dxheat.com (free)

July 2015 Contest Calendar

In case anyone reading this is not aware of it, Bruce Horn, WA7BNM, has a website that is truly a one-stop place for all things related to contesting. The link is http://www.hornucopia.com/contestcal/ or just Google "WA7BNM" and the first hit is Bruce's site. With just a few clicks, you'll find everything you need to know about every contest, large or small. I find it very useful when I hear a station that I want to work that is obviously exchanging contest reports and I don't know the exchange.

DX Packet Alert Network Frequencies

Bob Nielsen, N7XY (n7xy@clearwire.net)

K7EK-1 - Spanaway (DX Spider Node), K7EK sysop. Telnet to: k7ek.dyndns.org, port 9000
RF: 144.91 MHz - Connect to network node W7DK-5, then type DXC.
145.01 MHz - Connect to network node SEA, then connect to network node K7EK-5, then type DXC.

W7PKT Auburn (DX Spider Node) 145.73 MHz, KA7CSE sysop.
Telnet to w7pkt.net, port 7300

DX Spider user documentation is available at
http://wiki.dxcluster.org/index.php/DXSpider_User_Manual
Lee Sawkins, VE7CC, has written a versatile Windows user program that works with AR Cluster, CC Cluster or DX Spider nodes. It can be downloaded from http://www.bcdxc.org/ve7cc/default.html

Totem Trader

FOR SALE: The following items are available from the estate of W7CL in Olympia:

Standing 70 feet Rohn 45G with top plate and mounting base – with all guy wire, insulators and cables, to be taken down; additional top tapered section on ground. $1,500

SteppIR MonstIR. Paid $4,500 new; open to bids.

Three sections of Rohn 45G (on ground)

M2 rotor and controller

Create RC5 - $50.00

Several boxes of 200 foot 10G wire

Rotor cable

Coax

Miscellaneous hardware and parts

Comealongs

Climbing belts

Multimeters

Electronic and other tools

Too many items to mention. Pricing negotiable and specific information available upon request. Andrew, W7VJ, w7vj@millerisar.com

FOR SALE: Have a mint condition **Heathkit SB-221** that is fully modified and on-air checked that I want to sell locally. If interested, I can provide additional information if you contact me at 425-745-0577. John Owens, N7TK

TOTEM TABLOID
Western Washington DX Club, Inc.
P.O. Box 395
Mercer Island, WA 98040

The Totem Tabloid
The *Totem Tabloid* is published 11 times per year (no August issue) by the Western Washington DX Club, Inc, P.O. Box 395, Mercer Island, WA 98040.

Advertising
The *Totem Tabloid* accepts commercial advertising. For rates and specifications, please direct inquiries to the WWDXC at the address listed above. Totem Trader non-commercial ads are free to WWDXC members.

Articles and News Items
The *Tabloid* depends on submissions of articles and news items from its readers. Send all items of interest to the *Tabloid* editor:

Kip Edwards, W6SZN
PO Box 178
Indianola, WA 98342
Email: kedwards@ltol.com

Deadline for each issue is the last Friday of the preceding month.
Material from the *Totem Tabloid* may be reproduced in whole or in part, in any form, provided credit is given to the *Totem Tabloid*, the author or source (if noted) and the WWDXC (except for author copyrighted works bearing the author's copyright notice).

Joining the Western Washington DX Club
To join the WWDXC or sponsor a new member, please send an SASE for a membership application form to the WWDXC, P.O. Box 395, Mercer Island, WA 98040. Annual dues, including a subscription to the *Totem Tabloid*, are $25.00.

Internet Access
Information on the Western Washington DX Club is also available on the internet at www.wwdxc.org